

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method of assisting a user to make a connection between a main device digital TV and at least [[one]] two peripheral device devices, comprising:

displaying a guide illustration on a display screen in response to a user input, the illustration showing how to connect the main device digital TV and the at least [[one]] two peripheral device devices, wherein each of the at least [[one]] two peripheral device devices generates an audio signal and a video signal.

2. (Canceled)

3. (Currently Amended) The method of claim 1, wherein the guide illustration shows at least one terminal plate of the main device digital TV, at least one terminal plate of each of the at least [[one]] two peripheral device devices and at least one connection between the terminal plate of the main device digital TV and the terminal plate of each of the at least [[one]] two peripheral device devices.

4-5. (Canceled)

6. (Currently Amended) A method of assisting a user to make a connection between a main device digital TV and at least [[one]] two peripheral device devices, comprising:

displaying an illustration on a display screen in response to a user input, the illustration showing at least one connecting portion of a ~~main device~~ the digital TV, a connecting portion of the at least [[one]] two peripheral device devices, and a connection between the at least [[one]] two peripheral device devices and the ~~main device~~ digital TV, wherein each of the at least [[one]] two peripheral device devices generates an audio signal and a video signal.

7. (Currently Amended) The method of claim 6, wherein the illustration includes an animation to show the connection between the ~~main device~~ digital TV and the at least [[one]] two peripheral device devices.

8. (Currently Amended) The method of claim 6, wherein the illustration shows the connection between the at least [[one]] two peripheral device devices and the ~~main device~~ digital TV in a highlighted form.

9. (Original) The method of claim 8, wherein the highlighted form is a color which differs from a remainder of the illustration.

10. (Currently Amended) The method of claim 8, wherein the connecting portion of the ~~main device~~ digital TV is a connecting portion on an outside surface of the ~~main device~~ digital TV.

11. (Currently Amended) The method of claim 6, wherein the displaying step displays the illustration on the display screen of the ~~main device~~ digital TV.

12. (Currently Amended) The method of claim **6**, wherein the illustration shows a plurality of connecting portions of the main device digital |
TV.

13. (Currently Amended) The method of claim **6**, wherein the illustration shows the connecting portion of the at least [[one]] two peripheral device devices. |

14. (Currently Amended) The method of claim **6**, further comprising:
displaying a menu having a plurality of menu items, each menu item being associated with the at least [[one]] two peripheral device devices; and |
receiving a user input on a selected menu item, wherein the displaying step displays an illustration associated with the selected menu item.

15. (Currently Amended) The method of claim **14**, wherein the displaying step displays each menu item as an icon, each icon representing one peripheral device of the at least [[one]] two peripheral device devices or a combination thereof.

16. (Previously Presented) The method of claim **14**, wherein the receiving step includes receiving a signal from an input device indicating that a key of the input device associated with one of the menu items has been operated by the user.

17. (Previously Presented) The method of claim **14**, wherein the receiving step includes receiving signals from an input device providing instructions on moving a cursor displayed on the display screen onto one of the menu items.

18. (Currently Amended) A method of assisting a user to make at least one connection between a main device **digital TV** and [[a]] **two** peripheral device **devices**, comprising:

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displaying an illustration on a display screen in response to user input, the illustration showing at least one connecting portion of a main device **the digital TV** and a connection to the main device **the digital TV** for a particular peripheral device, wherein **each of** the **two** peripheral device **devices** generates an audio signal and a video signal.

19. (Currently Amended) The method of claim **18**, wherein the illustration shows a plurality of connecting portions of the main device **digital TV**.

20. (Currently Amended) A method of assisting a user to make a connection between a main device **digital TV** and at least [[one]] **two** peripheral device **devices**, comprising:

displaying an illustration on a display screen in response to a first user input, the illustration showing at least one connecting portion of the main device **digital TV** and a connecting portion of the at least [[one]] **two** peripheral

device devic s, wherein ach of the at least [[one]] two peripheral device devices generates an audio signal and a video signal.

21. (Currently Amended) The method of claim **20**, further comprising:
adding a connection illustration to the displayed illustration in response to a second user input, the connection illustration showing a connection between the connecting portion of the at least [[one]] two peripheral device devices and the connecting portion of the ~~main deviee~~ digital TV.

22. (Currently Amended) The method of claim **20**, further comprising:
displaying a second illustration on the display screen in response to a second user input, the second illustration showing the connecting portion of the ~~main-device~~ digital TV, the connecting portion of the at least [[one]] two peripheral device devices and a connection between the connecting portion of the at least [[one]] two peripheral device devices and the connecting portion of the ~~main-device~~ digital TV.

23. (Currently Amended) The method of claim **20**, wherein the displaying step displays each connecting portion of the ~~main-device~~ digital TV.

24. (Currently Amended) The method of claim **20**, wherein the displaying step displays each connecting portion of the ~~main-device~~ digital TV and the connecting portion of more than [[one]] two of the at least [[one]] tw peripheral device d vic s.

25. (Currently Amended) A method of assisting a user to make a connection between a main device digital TV and at least [[one]] **two** peripheral device devices, comprising:

displaying an illustration on a display screen in response to a user input, the illustration visually demonstrating a connection to make between a connection portion of the at least [[one]] **two** peripheral device devices and at least one connecting portion of a main device digital TV, wherein each of the at least [[one]] **two** peripheral device devices generates an audio signal and a video signal.
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26. (Currently Amended) A method of assisting a user to make a connection between a main device digital TV and at least [[one]] **two** peripheral device devices, comprising:

displaying an illustration directing a user on a connection to make between a connecting portion of the at least [[one]] **two** peripheral device devices and at least one connecting portion of a main device the digital TV on a display screen in response to a user input, wherein each of the at least [[one]] **two** peripheral device devices generates an audio signal and a video signal.

27. (Currently Amended) A method of assisting a user to make a connection between a main device digital TV and at least [[one]] **two** peripheral device d vic s, comprising:

displaying an illustration guiding a user on a connection to make between a connecting portion of the at least [[one]] **two** peripheral device **devices** and at least one connecting portion of a main device **the digital TV** on a display screen in response to a user input, wherein **each of** the at least [[one]] **two** peripheral device **devices** generates an audio signal and a video signal.

28. (Currently Amended) An apparatus for assisting a user to make a connection between a main device **digital TV** and at least [[one]] **two** peripheral device **devices**, comprising:

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a display screen;
a display controller displaying a guide illustration on said display screen in response to a user input, the guide illustration showing how to connect the main device **digital TV** and the at least [[one]] **two** peripheral device **devices**, wherein **each of** the at least [[one]] **two** peripheral device **devices** generates an audio signal and a video signal.

29. (Canceled)

30. (Currently Amended) The apparatus of claim **28**, wherein the at least [[one]] **two** peripheral device **devices** is one of a video cassette recorder, a digital versatile disk drive, a broadcast antenna, a satellite receiver, a cable box, a disk drive, speakers, a mouse, and a printer.

31. (Currently Amended) The apparatus of claim **28**, further comprising:

a memory storing a plurality of guide illustrations, each guide illustration corresponding to one or a combination of the at least [[one]] **two** peripheral devices.

32. (Currently Amended) The apparatus of claim **28**, wherein the display controller is a display controller of the main device **digital TV**.

33. (Currently Amended) An apparatus for assisting a user to make a connection between a main device **digital TV** and at least [[one]] **two** peripheral device **devices**, comprising:

a display screen; and

a display controller displaying an illustration on said display screen in response to a user input, the illustration showing at least one connecting portion of the main device **digital TV**, a connecting portion of the at least [[one]] **two** peripheral device **devices**, and a connection between the at least [[one]] **two** peripheral device **devices** and the main device **digital TV**, wherein **each of** the at least [[one]] **two** peripheral device **devices** generates an audio signal and a video signal.

34. (Currently Amended) The apparatus of claim **33**, wherein the illustration includes an animation to show the connection between the main device **digital TV** and the at least [[one]] **two** peripheral device **d vic s**.

35. (Currently Amended) The apparatus of claim **33**, wherein the illustration shows the connection between the at least [[one]] **two** peripheral device **devices** and the main device **digital TV** in a highlighted form.

36. (Original) The apparatus of claim **35**, wherein the highlighted form is a color which differs from a remainder of the illustration.

37. (Currently Amended) The apparatus of claim **33**, further comprising:

a memory storing a plurality of illustrations, each illustration corresponding to [[one]] **two** of the at least [[one]] **two** peripheral device **devices** or a combination thereof.

38. (Currently Amended) The apparatus of claim **33**, wherein the illustration shows a plurality of connecting portions of the main device **digital TV**.

39. (Currently Amended) The apparatus of claim **33**, wherein the illustration shows the connecting portion of a plurality of **the at least two** peripheral devices.

40. (Currently Amended) The apparatus of claim **33**, further comprising:

an input processor receiving the user input via one of a key input device connected to the input processor and a remote key input device, and

processing the received user input, wherein the display controller displays a menu having a plurality of menu items, each menu item being associated with the at least [[one]] **two** peripheral device **devices**, and the display controller receives processed user input indicating a selection of a menu item and displays the illustration associated with the selected menu item.

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41. (Currently Amended) The apparatus of claim **40**, wherein the display controller displays each menu item as an icon, each icon representing **one peripheral device of** the at least [[one]] **two** peripheral device **devices** or a combination thereof.

42. (Original) The apparatus of claim **40**, wherein the display controller receives a signal from the input processor indicating that a key of the key input device or the remote key input device associated with one of the menu items has been operated by the user.

43. (Original) The apparatus of claim **40**, wherein the display controller receives signals from the input processor providing instructions on moving a cursor displayed on the display screen onto one of the menu items.

44. (Currently Amended) An apparatus for assisting a user to make a connection to a ~~main device~~ **digital TV**, comprising:
a display screen; and

a display controller displaying an illustration on said display screen in response to a user input, the illustration showing at least one connecting portion of the ~~main device~~ **digital TV** and a connection to the ~~main device~~ **digital TV** for a particular **two** peripheral device **devices**, wherein **each of** the **two** peripheral device **devices** generates an audio signal and a video signal.

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45. (Currently Amended) An apparatus for assisting a user to make a connection between a ~~main device~~ **digital TV** and at least [[one]] **two** peripheral device **devices**, comprising:

a display screen; and

a display controller displaying a first illustration on said display screen in response to a first user input, the illustration showing at least one connecting portion of the **digital TV** and the connecting portion of the at least [[one]] **two** peripheral device **devices**, wherein **each of** the at least [[one]] **two** peripheral device **devices** generates an audio signal and a video signal.

46. (Currently Amended) The apparatus of claim **45**, wherein the display controller adds a connection illustration to the displayed illustration in response to second user input, the connection illustration showing a connection between the connecting portion of the at least [[one]] **two** peripheral device **devices** and the connecting portion of the ~~main device~~ **digital TV**.

47. (Currently Amended) The apparatus of claim **46**, further comprising:

a memory storing the first illustration and a plurality of connection illustrations, each connection illustration being associated with one peripheral device of the at least [[one]] two peripheral device devices or a combination thereof.

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48. (Currently Amended) The apparatus of claim **45**, wherein the display controller displays a second illustration on the display screen in response to second user input, the second illustration showing the connecting portion of the ~~main device~~ digital TV, the connecting portion of the at least [[one]] two peripheral device devices and a connection between the connecting portion of the at least [[one]] two peripheral device devices and the connecting portion of the ~~main device~~ digital TV.

49. (Original) The apparatus of claim **48**, further comprising:
a memory storing the first and second illustrations.

50. (Currently Amended) An apparatus for assisting a user to make a connection between a ~~main device~~ digital TV and at least [[one]] two peripheral device devices, comprising:

a display screen; and

a display controller displaying an illustration on said display screen in response to a user input, the illustration visually demonstrating a connection to make between a connection portion of the at least [[one]] two peripheral device devices and at least one connecting portion of the ~~main device~~ digital

TV, wherein ach of the at least [[one]] two peripheral device devices generates an audio signal and a video signal.

51. (Currently Amended) An apparatus for assisting a user to make a connection between a ~~main device~~ digital TV and at least [[one]] two peripheral device devices, comprising:

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a display screen; and
a display controller displaying an illustration directing a user on a connection to make between a connecting portion of the at least [[one]] two peripheral device devices and at least one connecting portion of the ~~main device~~ digital TV on said display screen in response to a user input, wherein each of the at least [[one]] two peripheral device devices generates an audio signal and a video signal.

52. (Currently Amended) An apparatus for assisting a user to make a connection between a ~~main device~~ digital TV and at least [[one]] two peripheral device devices, comprising:

a display screen; and
a display controller displaying an illustration guiding a user on a connection to make between a connecting portion of the at least [[one]] two peripheral device devices and at least one connecting portion of the ~~main device~~ digital TV on said display screen in response to a user input, wherein

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